

Auditors' Reports as Required by Office of Management and Budget Circular A-133 and *Government Auditing Standards* and Related Information

Year Ended June 30, 2015

Auditors' Reports as Required by Office of Management and Budget Circular A-133 and *Government Auditing Standards* and Related Information

Year Ended June 30, 2015

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KPMG LLP Suite 400 356 Mountain View Drive Colchester, VT 05446

Independent Auditors' Report

The Board of Trustees Clarkson University:

Report on the Financial Statements

We have audited the accompanying consolidated financial statements of Clarkson University (the University), which comprise the consolidated statements of financial position as of June 30, 2015 and 2014, and the related consolidated statements of activities and cash flows for the years then ended, and the related notes to the consolidated financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.



Opinion

In our opinion, the consolidated financial statements referred to above present fairly in all material respects, the financial position of Clarkson University as of June 30, 2015 and 2014, and the results of its operations and its cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.

Other Matter - Supplementary Information

Our audits were conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The accompanying supplementary schedule of expenditures of federal awards for the year ended June 30, 2015 is presented for purposes of additional analysis, as required by the Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations,* and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary schedule of expenditures of federal awards is fairly stated, in all material respects, in relation to the consolidated financial statements taken as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated October 6, 2015 on our consideration of the University's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control over financial reporting and compliance.



Colchester, Vermont
October 6, 2015; except with respect to the
Supplementary Schedule of Expenditures of Federal
Awards, which is as of February 12, 2016

Consolidated Balance Sheets

June 30, 2015 and 2014

Assets	<u>-</u>	2015	2014
Cash and cash equivalents	\$	5,175,519	4,724,149
Accounts receivable, net	Ψ	9,813,042	11,612,208
Deposits with trustee		1,677,204	1,663,677
Pledges receivable, net		4,004,875	5,313,741
Notes receivable – students, net		8,204,948	7,218,404
Other assets		6,478,348	6,187,654
Investments		169,350,583	181,553,965
Property and equipment, net	-	186,809,941	183,220,451
Total assets	\$	391,514,460	401,494,249
Liabilities and Net Assets			
Liabilities:			
Accounts payable and accrued expenses	\$	4,650,696	5,844,468
Deposits and advances		9,774,587	9,187,123
Other liabilities		7,148,163	8,845,493
Accrued postretirement benefits		15,578,947	13,088,006
Long-term debt		64,129,971	65,462,596
Asset retirement obligations		5,307,725	5,170,771
Federal and other loan advances	-	7,673,049	7,629,674
Total liabilities	_	114,263,138	115,228,131
Net assets:			
Unrestricted		121,413,445	129,218,466
Temporarily restricted		36,924,515	41,611,284
Permanently restricted	_	118,913,362	115,436,368
Total net assets	_	277,251,322	286,266,118
Total liabilities and net assets	\$_	391,514,460	401,494,249

Consolidated Statement of Activities

Year ended June 30, 2015 (with comparative totals for the year ended June 30, 2014)

	Unrestricted	Temporarily restricted	Permanently restricted	Total	Total 2014
Operating revenues:					
Tuition and fees	\$ 145,201,705	_	_	145,201,705	136,062,940
Housing, dining, and other auxiliary services Less:	29,516,866	_	_	29,516,866	28,243,878
University funded scholarships	(86,191,023)	_	_	(86,191,023)	(82,871,443)
Government funded student aid	(468,664)			(468,664)	(456,400)
Net tuition and fees	88,058,884	_	_	88,058,884	80,978,975
State appropriations	272,160	_	_	272,160	260,828
Government contracts and grants	11,148,961	_	_	11,148,961	10,994,685
Private gifts and grants	6,946,400	2,089,740	_	9,036,140	11,901,723
Sales and services of educational and general					
departments	499,082	_	_	499,082	797,873
Related entities	1,612,487	_	_	1,612,487	2,744,491
Other sources	2,965,371	_	_	2,965,371	3,288,863
Allocation of endowment return for spending	7,963,614		_	7,963,614	7,821,792
Net assets released from restrictions	1,250,420	(1,250,420)			
Total operating revenues	120,717,379	839,320		121,556,699	118,789,230
Operating expenses:					
Instruction	53,890,368	_	_	53,890,368	48,358,732
Research	11,248,376	_	_	11,248,376	11,206,680
Academic support	12,303,196	_	_	12,303,196	11,039,579
Student services	15,020,104	_	_	15,020,104	14,587,326
Institutional support	16,760,644	_	_	16,760,644	15,121,657
Housing, dining and other auxiliary services	15,602,462	_	_	15,602,462	15,129,201
Related entities	1,632,918			1,632,918	4,737,246
Total operating expenses	126,458,068			126,458,068	120,180,421
(Decrease) increase from operating activity	(5,740,689)	839,320		(4,901,369)	(1,391,191)
Nonoperating activity:					
State grants and contributions for					
long-term investment	6,889,191	1,891,959	4,871,269	13,652,419	11,330,377
Change in pledges receivable		(61,367)	(1,247,499)	(1,308,866)	1,151,895
Total endowment investment return	(1,095,796)	(2,743,714)		(3,839,510)	26,173,566
Endowment return distributed for operations	(1,979,422)	(6,091,714)	107,522	(7,963,614)	(7,821,792)
Loss on disposal of assets	(370,475)	2 217 442	_	(370,475)	(104,676)
Other changes and reclassifications	(2,217,442)	2,217,442	(2.012)	_	_
Net assets released from restrictions	912	2,000	(2,912)	_	_
Postretirement related adjustments other	(2.120.202)			(2.120.202)	10 100 005
than net periodic benefit costs	(3,130,282)	(740,605)	(251 206)	(3,130,282)	10,122,225
Other nonoperating expense	(161,018)	(740,695)	(251,386)	(1,153,099)	(473,396)
(Decrease) increase from					
nonoperating activity	(2,064,332)	(5,526,089)	3,476,994	(4,113,427)	40,378,199
Change in net assets	(7,805,021)	(4,686,769)	3,476,994	(9,014,796)	38,987,008
Net assets:					
Beginning of year	129,218,466	41,611,284	115,436,368	286,266,118	247,279,110
End of year	\$ 121,413,445	36,924,515	118,913,362	277,251,322	286,266,118
					·

Consolidated Statement of Activities

Year ended June 30, 2014

	2014			
	Unrestricted	Temporarily restricted	Permanently restricted	Total
Operating revenues:				
Tuition and fees Housing, dining, and other auxiliary services Less:	\$ 136,062,940 28,243,878	_	_	136,062,940 28,243,878
University funded scholarships Government funded student aid	(82,871,443) (456,400)			(82,871,443) (456,400)
Net tuition and fees	80,978,975	_	_	80,978,975
State appropriations Government contracts and grants Private gifts and grants Sales and services of educational and general	260,828 10,994,685 10,326,490	1,575,233	_ _ _	260,828 10,994,685 11,901,723
departments	797,873	_	_	797,873
Related entities	2,744,491	_	_	2,744,491
Other sources	3,288,863	_	_	3,288,863
Allocation of endowment return for spending Net assets released from restrictions	7,821,792 1,341,504	(1,341,504)	_	7,821,792 —
Total operating revenues	118,555,501	233,729		118,789,230
Operating expenses:		<u> </u>		
Instruction	48,358,732	_	_	48,358,732
Research	11,206,680	_	_	11,206,680
Academic support	11,039,579	_		11,039,579
Student services Institutional support	14,587,326	_	_	14,587,326 15,121,657
Housing, dining and other auxiliary services	15,121,657 15,129,201	_	_	15,121,037
Related entities	4,737,246			4,737,246
Total operating expenses	120,180,421			120,180,421
(Decrease) increase from operating activity	(1,624,920)	233,729		(1,391,191)
Nonoperating activity: State grants and contributions for long-term investment Change in pledges receivable	6,549,978 —	1,201,706 1,300,138	3,578,693 (148,243)	11,330,377 1,151,895
Total endowment investment return	7,485,640	18,687,926	(1:0,2:0)	26,173,566
Endowment return distributed for operations	(1,844,268)	(6,055,405)	77,881	(7,821,792)
Loss on disposal of assets	(104,676)		_	(104,676)
Other changes and reclassifications	3,215,994	(3,215,994)	_	_
Net assets released from restrictions Postretirement related adjustments other	234,119	25,000	(259,119)	_
than net periodic benefit costs	10,122,225	_	_	10,122,225
Other nonoperating income (expenses)	(514,245)	(93,963)	134,812	(473,396)
Increase from nonoperating activity	25,144,767	11,849,408	3,384,024	40,378,199
Change in net assets	23,519,847	12,083,137	3,384,024	38,987,008
Net assets:	105,698,619	20 529 147	112 052 244	247 270 110
Beginning of year		29,528,147	112,052,344	247,279,110
End of year	\$ 129,218,466	41,611,284	115,436,368	286,266,118

Consolidated Statements of Cash Flows

Years ended June 30, 2015 and 2014

	_	2015	2014
Cash flows from operating activities:			
Change in net assets	\$	(9,014,796)	38,987,008
Adjustments to reconcile change in net assets to net cash provided by		, , , ,	
operating activities:			
Depreciation and amortization		8,510,690	8,787,322
Loss on disposal of assets		370,475	104,676
Contributions received for long-term investment		(7,629,309)	(4,787,985)
Contributions received for investment in annuity agreements		(192,024)	(732,645)
Net realized and unrealized loss (gain) on investments		5,156,704	(24,270,738)
Adjustment on loans receivable		(521,116)	(233,400)
Asset retirement obligation		346,935	374,582
Forgiveness of debt		(333,340)	(333,340)
Changes in assets and liabilities that effect operating cash flows:			
Accounts receivable		1,823,518	(4,030,733)
Pledges receivable		1,308,866	(1,151,895)
Other assets		(181,938)	(308,383)
Accounts payable and accrued expenses		(524,665)	260,361
Asset retirement obligation		(209,981)	(373,474)
Deposits and advances		587,464	(1,549,722)
Other liabilities		(1,487,567)	3,430,019
Postretirement benefits	_	2,490,941	(9,523,717)
Net cash provided by operating activities	_	500,857	4,647,936
Cash flows from investing activities:			
Proceeds from maturity/sale of investments		86,422,435	14,956,148
Purchase of investments		(76,691,495)	(12,891,560)
Increase in short-term investments		4,354	(1,425)
Decrease (increase) in deposits with trustee		(13,527)	2,558,068
Student loans collected, net		(1,010,898)	(604,067)
Other assets collected		125,278	244,400
Purchase of property and equipment		(13,066,793)	(20,621,991)
Net cash used in investing activities	_	(4,230,646)	(16,360,427)
Cash flows from financing activities:			
Contributions received for long-term investment		4,945,045	3,557,693
Contributions received for investment in annuity agreements		192,024	732,645
Payment of debt principal		(999,285)	(980,383)
Other changes in government loan funds	_	43,375	107,415
Net cash provided by financing activities	_	4,181,159	3,417,370
Net increase (decrease) in cash and cash equivalents		451,370	(8,295,121)
Cash and cash equivalents:			
Beginning of year	_	4,724,149	13,019,270
End of year	\$_	5,175,519	4,724,149
Supplemental disclosures:			
Interest paid	\$	2,873,807	2,854,859
Noncash transactions:		, ,	. ,
Securities contributions		2,684,262	1,192,103
Decrease in construction-related payables		(669,107)	(185,868)
^ *			

Notes to Consolidated Financial Statements

June 30, 2015 and 2014

(1) Summary of Significant Accounting Policies

(a) Organization

Clarkson University (the University) is an independent, co-educational, not-for-profit, nonsectarian institution of higher education located in Potsdam, New York. The University, founded in 1896, operates as an education corporation under the New York State Not-for-Profit Corporation Law under the direction of an independent Board of Trustees. The University has a total enrollment of over 3,000 undergraduate students and 500 graduate students in more than 50 comprehensive programs in business, engineering, science, liberal arts, health sciences, and environmental studies.

J.R. Weston, Inc. (Weston, included within Related Entities on the Statements of Activities) is a for-profit, wholly owned subsidiary of the University. Weston operations consist of real estate rentals and a hotel operation. The Beacon Institute, Inc. is a not-for-profit organization of which the University is the sole member. Beacon owns and operates a global center for scientific technological innovation that advances research, education and public policy regarding rivers and estuaries. All significant inter-entity accounts and transactions are eliminated in consolidation.

(b) Basis of Accounting

The consolidated financial statements are prepared in accordance with U.S. generally accepted accounting principles (GAAP).

(c) Use of Estimates

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the dates of the financial statements and reported amounts of revenues and expenses during the reporting periods. Management's most significant use of estimates relate to allowances for receivables, investment valuations, accrued postretirement benefits and asset retirement obligations. Actual results could differ from those estimates.

(d) Net Assets

The accompanying consolidated financial statements present information in three classes of net assets: unrestricted, temporarily restricted, and permanently restricted. The three classes are differentiated by the presence or absence of donor-imposed restrictions. Net assets having similar characteristics have been classified as follows:

Unrestricted net assets may be designated for specific purposes by the University or may be limited by contractual agreements with outside parties. Unrestricted net assets include operating, plant, and internally designated plant and funds functioning as endowment funds.

Temporarily restricted net assets are subject to donor-imposed or legal stipulations that can be fulfilled by actions of the University pursuant to those stipulations or that expire with the passage of time. Total return on permanently and temporarily restricted assets are reported as temporarily restricted net assets until appropriated by the University's Board of Trustees in accordance with New York State laws.

Notes to Consolidated Financial Statements

June 30, 2015 and 2014

Permanently restricted net assets are subject to donor-imposed stipulations that they be maintained into perpetuity and neither expire with the passage of time nor can be fulfilled or otherwise removed by the actions of the University. Generally, the donors of these assets permit the University to use all or part of the investment return on these assets to support program activities, principally financial aid and instruction.

Expenses are reported as decreases in unrestricted net assets. Expirations of donor-imposed stipulations that simultaneously increase one class of net assets and decrease another are reported as reclassifications between the applicable classes of net assets as "net assets released from restrictions."

(e) Cash Equivalents

Cash equivalents represent highly liquid debt instruments with original maturities of three months or less that are not part of long-term investment pools.

(f) Deposits with Trustee

Deposits with trustee include debt service and certain reserve funds required by the trustee.

(g) Contributions

Contributions, including unconditional pledges, are recognized as revenues when donors' commitments are received. Conditional pledges are recognized as revenues when the conditions are substantially met. Unconditional promises to give cash and other assets are reported at fair value at the date the promise is received except unconditional pledges to be received in future years which are discounted, as of the date of the contribution, at rates commensurate with the period of time until the pledge is scheduled to be paid and reflecting an allowance for potential collection risk, and are classified as either permanently restricted or temporarily restricted. Gifts are reported as either temporarily or permanently restricted support if they are received with donor stipulations that limit the use of the donated assets. When a donor restriction expires, that is, when a stipulated time restriction ends or purpose restriction is accomplished, temporarily restricted net assets are reclassified as unrestricted net assets. Contributions specified for the acquisition or construction of long-lived assets are reported as unrestricted net assets when the assets are placed in service. In the absence of donor stipulations, income and gains on contributions are reported as revenue of unrestricted net assets.

(h) Investments

Investments are reported at estimated fair value. The values of publicly traded fixed income and equity securities are based on quoted market prices and exchange rates. Nonmarketable securities include alternative investments in hedge, private equity, and other similar funds, which are valued using current estimates of fair value in the absence of readily determinable market values. The University utilizes net asset value or its equivalent (NAV) reported by the fund managers as a practical expedient to fair value. The estimates, because of the inherent uncertainty of valuations for these investments, may differ from the values that would have been used had ready markets existed. As of June 30, 2015, the University had no specific plans or intentions to sell investments at amounts different than NAV.

Notes to Consolidated Financial Statements
June 30, 2015 and 2014

(i) Fair Value

GAAP defines fair value and establishes a framework for measuring fair value. The GAAP definition of fair value focuses on the exit price of a financial instrument, which is the price that would be received to sell an asset or settle a liability in an orderly transaction between market participants at the measurement date, incorporating a hierarchy of valuation inputs based on the extent to which the inputs are observable in the marketplace. Observable inputs reflect market data obtained from sources independent of the reporting entity and unobservable inputs reflect the reporting entity's own assumptions about how market participants would value a financial instrument based on the best information available. Valuation techniques used to measure fair value must maximize the use of observable inputs and minimize the use of unobservable inputs.

The following describes the hierarchy of inputs used to measure fair value and the primary valuation methodologies used by the University for financial instruments measured at fair value on a recurring basis. A financial instrument's categorization within the valuation hierarchy is based on the lowest level of input that is significant to the fair value measurement.

- Level 1 quoted prices (unadjusted) in active markets that are accessible for assets and liabilities
 at the measurement date. Assets and liabilities classified as Level 1 generally include listed
 equities.
- Level 2 observable prices that are based on inputs not quoted in active markets, but corroborated by market data. Assets and liabilities classified as Level 2 generally include shortterm investments and annuity and life income funds.
- Level 3 inputs include pricing inputs that are unobservable for the assets and reflect certain assumptions to determine fair value.

Effective in the year ended June 30, 2015, the University retrospectively adopted the provisions of the FASB Accounting Standards Update (ASU) No. 2015-07, Fair Value Measurement Disclosures for Investments in Certain Entities that Calculate NAV per Share (or its Equivalent) (ASU 2015-07). ASU 2015-07 removes the requirement to classify within the fair value hierarchy table in Levels 2 or 3 investments in certain funds measured at NAV as a practical expedient to estimate fair value. The adoption did not impact the University's statement of financial position, statement of activities, or statement of cash flow and resulted only in changes to the University's investment footnote disclosures.

(j) Property and Equipment

Buildings, grounds, equipment, and construction in progress are stated at cost, or, in the case of gifts, at fair value at date of donation, less accumulated depreciation. Expenditures for maintenance, repairs and renewals of relatively minor items are not capitalized. The cost of assets disposed of and related accumulated depreciation are eliminated from the accounts.

The University assesses its long-lived assets for impairment whenever events or changes in circumstances indicate potential impairment. The University has determined that no impairment losses

Notes to Consolidated Financial Statements

June 30, 2015 and 2014

need be recognized in the periods presented. Depreciation is computed on a straight-line basis over the estimated useful lives of the related assets. Such assets and lives are generally as follows:

Buildings	20–50 years
Equipment	3–20 years

Gifts of long-lived assets such as land, buildings, or equipment are reported as unrestricted support unless explicit donor stipulations specify how the donated assets must be used. Gifts of long-lived assets with explicit restrictions that specify how the assets are to be used and gifts of cash or other assets that must be used to acquire long-lived assets are reported as temporarily restricted support. Absent explicit donor stipulations about how long those long-lived assets must be maintained, expirations of donor restrictions are reported when the donated or acquired long-lived assets are placed in service.

(k) Asset Retirement Obligations

The University accrues for asset retirement obligations in the period in which they are incurred. Beginning with the date identified and through the estimated time of settlement of the obligation, the liability is accreted to its estimated settlement value. Upon settlement of the liability, the University will recognize a gain or loss for any difference between the settlement amount and liability recorded.

The following is a summary of the activity associated with asset retirement obligations during the years ended June 30, 2015 and 2014:

		2015	2014
Asset retirement obligations at beginning of year	\$	5,170,771	5,216,603
Remediation		(187,778)	(316,149)
Accretion expense		346,935	327,642
Cost estimate revisions	_	(22,203)	(57,325)
Asset retirement obligations at end of year	\$	5,307,725	5,170,771

(l) Retirement Plans

The University participates in defined contribution retirement plans. Total expense under these plans, representing the University's contributions to these plans, was \$3,831,838 and \$3,661,243 for 2015 and 2014, respectively. The plan document was amended to allow employees of the Beacon Institute to participate in the plan as of July 1, 2014.

(m) Income Taxes

The consolidated financial statements include the University and Beacon, which are generally exempt from income taxes under Section 501(c)(3) of the Internal Revenue Code. Weston is a taxable subsidiary of the University. The income tax attributable to Weston is reflected in these consolidated financial statements but is not material.

10 (Continued)

2014

Notes to Consolidated Financial Statements June 30, 2015 and 2014

The University recognizes the effect of income tax positions only if those positions are more likely than not of being sustained by a taxing authority and believes it has taken no significant uncertain tax positions.

(n) Allocation of Certain Expenses

The statements of activities present expenses by functional classification. Operation and maintenance of plant and depreciation are allocated based on square footage. Interest expense is allocated to functional expenses according to the original purpose of the bond proceeds.

(o) Reclassifications

Certain 2014 amounts have been reclassified to conform to the 2015 presentation.

(2) Investments and Fair Value

(a) Fair Value

The following table presents the financial instruments carried at fair value as of June 30, 2015, by balance sheet caption, based on the valuation hierarchy defined in note 1(i):

	Level 1	Level 2	Level 3	Measured at NAV	Total	Redemption or liquidation
Other assets:						
Short-term investments	\$ —	676,347	_	_	676,347	Daily
GATE receivable	_	_	1,376,007	_	1,376,007	Illiquid
Deposits with trustee	1,677,204	_	_	_	1,677,204	Daily
Investments:						
Money market and similar	392,462	_	_	_	392,462	Daily
Fixed income securities:						
U.S. government securities	10,765,633	_	_	_	10,765,633	Daily
Other	76,434	_	_	_	76,434	Daily
Corporate stocks:						
Domestic	13,802,485	_	_	_	13,802,485	Daily
International	26,167,701	_	_	_	26,167,701	Daily
Hedge funds:						
Multistrategy funds	_	_	_	54,194,335	54,194,335	Quarterly/Annual
Private equity	_	_	_	7,403,599	7,403,599	Illiquid
Venture capital	_	_	_	5,434,715	5,434,715	Illiquid
Real assets	2,184,060	_	16,000	9,207,741	11,407,801	Monthly
International equity	_	_	_	33,212,480	33,212,480	Monthly
Annuity and life income fund	s —	6,211,728	_	_	6,211,728	N/A
Life insurance policies		281,210			281,210	Daily
Investments	53,388,775	6,492,938	16,000	109,452,870	169,350,583	
Total assets	\$ 55,065,979	7,169,285	1,392,007	109,452,870	173,080,141	
Liabilities:						
GATE liability	\$ —	_	265,396	_	265,396	
,					,.,	
Total liabilities						
at fair value	\$ <u> </u>		265,396		265,396	

Notes to Consolidated Financial Statements June 30, 2015 and 2014

The following table presents the financial instruments carried at fair value as of June 30, 2014, by caption on the balance sheet by the valuation hierarchy defined above:

	Level 1	Level 2	Level 3	Measured at NAV	Total	Redemption or liquidation
Other assets:	20,011	20,012	201010		10111	or inquitation
Short-term investments	\$ —	680,701	_	_	680,701	Daily
GATE receivable	_	_	1,161,065	_	1,161,065	Illiquid
Deposits with trustee	1,663,677	_	_	_	1,663,677	Daily
Investments:						
Money market and similar	520,704	_	_	_	520,704	Daily
Fixed income securities:						·
U.S. government securities	12,017,460	_	_	_	12,017,460	Daily
Other	3,278,316	_	_	_	3,278,316	Daily
Corporate stocks:						
Domestic	22,905,621	10,635,378	_	_	33,540,999	Daily
International	38,431,804	_	_	_	38,431,804	Daily
Hedge funds:						
Multistrategy funds	_	_	_	40,275,355	40,275,355	Quarterly/Annual
Private equity	_	_	_	7,639,589	7,639,589	Illiquid
Venture capital	_	_	_	5,441,478	5,441,478	Illiquid
Real assets	3,229,388	_	16,000	12,008,143	15,253,531	Monthly
International equity	_	_	_	18,501,730	18,501,730	Monthly
Annuity and life income funds	_	6,335,376	_	_	6,335,376	N/A
Life insurance policies		317,623			317,623	Daily
Investments	80,383,293	17,288,377	16,000	83,866,295	181,553,965	
Total assets	\$ 82,046,970	17,969,078	1,177,065	83,866,295	185,059,408	
Liabilities:						
GATE liability	\$ <u> </u>		446,292		446,292	
Total liabilities at fair value	\$ <u> </u>		446,292		446,292	

As a result of the adoption of ASU 2015-07, the June 30, 2014 fair value hierarchy table was restated to reflect the removal of NAV-measured investments aggregating \$32,614,637 in Level 2 and \$51,251,658 in Level 3.

The University was involved in the Guaranteed Access to Education (GATE) loan program from 1994 to 2005. Under this program, the University recognizes future residual cash flows as an asset. Based on historical default rates and other assumptions, the residual receivables are \$1,376,007 and \$1,161,065 as of June 30, 2015 and 2014, respectively. This amount is recorded at estimated fair value in other assets on the accompanying consolidated balance sheets. Also under this program, the University has pledged approximately \$5,696,799 and \$5,816,346 as of June 30, 2015 and 2014 to a third party administrator to guaranty the loans. The discounted estimated pledge contribution liability is \$265,396 and \$446,292 as of June 30, 2015 and 2014, respectively. This amount has been recorded at fair value in other liabilities in the accompanying consolidated balance sheets.

Notes to Consolidated Financial Statements June 30, 2015 and 2014

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the University believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different estimate of fair value at the reporting date.

The following table is a roll forward of the balance sheet amounts for financial instruments classified by the University within Level 3 of the fair value hierarchy after restating the beginning balance to reflect the removal of NAV-measured investments aggregating \$51,251,658.

	_	Fair value July 1, 2014	Payments received	Pledge payments	Present value adjustment	Fair value June 30, 2015
Assets: GATE receivable Real estate	\$	1,161,065 16,000	(125,278)		340,220	1,376,007 16,000
Total assets at fair value	\$_	1,177,065	(125,278)		340,220	1,392,007
Liabilities: GATE liability	\$_	446,292		(163,902)	(16,994)	265,396
Total liabilities at fair value	\$_	446,292		(163,902)	(16,994)	265,396
	_	Fair value July 1, 2013	Payments received	Pledge payments	Present value adjustment	Fair value June 30, 2014
Assets: GATE receivable Real estate	\$	July 1,	•	_	value	June 30,
GATE receivable	\$ - \$_	July 1, 2013	received	_	value adjustment	June 30, 2014
GATE receivable Real estate Total assets at	_	July 1, 2013 1,376,343 16,000	(244,400)	_	value adjustment 29,122 —	June 30, 2014 1,161,065 16,000

Notes to Consolidated Financial Statements
June 30, 2015 and 2014

(b) Investment Return

A majority of endowment assets are pooled on a fair value basis, and the University utilizes a total return approach to investments in the endowment pool. This approach considers income yield (primarily interest and dividends) as well as the net realized and unrealized (loss) gain in the fair value of pooled investments when determining the spending amount. The unit fair value is used to account for income distributed and pool transactions. Pooled funds were as follows as of June 30:

	_	2015	2014
Investments in pooled funds, at fair value	\$	162,709,187	176,820,294
Total number of units		730,489	707,957
Market value per unit		222.74	249.76

The University's return on endowment investments was as follows for the years ended June 30:

	 2015	2014
Investment earnings, net of fees Realized and unrealized (loss) gain, net	\$ 1,317,194 (5,156,704)	1,902,828 24,270,738
Total return on investment	(3,839,510)	26,173,566
Allocation for endowment spending policy	 (7,963,615)	(7,821,792)
Nonoperating investment (loss) return	\$ (11,803,125)	18,351,774

Investment fees were \$722,976 and \$502,032 for the years ended June 30, 2015 and 2014, respectively. The University has annuity and life income investments with a gross value of \$6,459,239 and \$6,620,545 as of June 30, 2015 and 2014, respectively. These funds pass to the University upon the death of the beneficiaries and, in some cases, survivors. As a result, a liability is recorded to reflect the present value of the annuity and life income obligations. The amount of this liability, which is included in other liabilities on the accompanying consolidated balance sheets, is \$4,169,102 and \$3,464,446 as of June 30, 2015 and 2014, respectively.

(c) Liquidity

Investments include illiquid private equity and venture capital funds. Those investments are illiquid because distributions from them are made upon the liquidation of underlying investments. Also, certain of the University's hedge fund investments are subject to restrictions impacting their liquidity. Those restrictions include contractual lock up provisions, redemption notification requirements, and other restrictions. The University is able to withdraw money from the funds on January 1st of each year.

Under the terms of certain limited partnership agreements, the University is obligated periodically to advance additional funding. At June 30, 2015 and 2014, the University had commitments of approximately \$17,140,000 and \$1,880,000, respectively, for which capital calls had not been exercised. Such commitments generally have fixed expiration dates or other termination clauses.

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Notes to Consolidated Financial Statements
June 30, 2015 and 2014

(3) Endowment Funds

The University is subject to the New York Prudent Management of Institutional Funds Act (NYPMIFA), which governs the management and investment of funds held by not-for-profit corporations and other institutions. Absent donor stipulations to the contrary, the statutory guidelines contained in NYPMIFA relate to the prudent management, investment and expenditure of donor-restricted endowment funds without regard to the original value of the gifts. However, NYPMIFA contains specific factors that must be considered prior to making investment decisions or appropriating funds for expenditure. For accounting purposes, the University applies the concepts included in NYPMIFA and ASC Topic 958, *Not-for-Profit Entities*, in its classification of unspent accumulated total return as temporarily restricted net assets.

The Board of Trustees' interpretation of its fiduciary responsibilities for donor-restricted endowment funds under New York State's Not-for-Profit Corporation Law, including NYPMIFA, is to preserve intergenerational equity to the extent possible by prudently managing, investing, and spending from the endowment funds. This principle holds that future endowment beneficiaries should receive at least the same level of economic support that the current generation receives. As a result of this interpretation, the University classifies as permanently restricted net assets (a) the original value of gifts donated to a true endowment, (b) the original value of subsequent gifts to a true endowment fund, and (c) accumulations to a true endowment fund made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. Unspent appropriations related to donor-restricted endowment funds are classified as temporarily restricted net assets until the amounts are able to be expended by the University in a manner consistent with the donor's intent.

The Board of Trustees determines the appropriate amount to withdraw from endowment and similar funds on an annual basis to provide support for operations with prudent concern for the long-term growth in the underlying assets as well as the specific factors detailed in NYPMIFA. The Board-approved spending policy is designed to insulate endowment support for programming from short-term fluctuations in capital markets.

Endowment net assets are approximately \$186,000,000, with approximately \$163,000,000 in endowed investments, \$10,000,000 of internal borrowings for the student center and academic investment programs, \$2,500,000 in assets less liabilities of Weston, and \$10,500,000 due to the endowment.

Endowment net assets consisted of the following as of June 30, 2015:

	_	Unrestricted	Temporarily restricted	Permanently restricted	Total
Donor-restricted Board-designated	\$	(3,318,035) 52,452,979	22,197,963 —	114,807,448	133,687,376 52,452,979
Total endowment net assets	\$	49,134,944	22,197,963	114,807,448	186,140,355

Notes to Consolidated Financial Statements June 30, 2015 and 2014

Changes in endowment net assets for the year ended June 30, 2015 were as follows:

	_	Unrestricted	Temporarily restricted	Permanently restricted	Total
Net assets at June 30, 2014	\$	54,141,757	28,815,949	109,960,155	192,917,861
Interest and dividends, net of fees Net depreciation		375,927 (1,471,723)	941,267 (3,684,981)		1,317,194 (5,156,704)
Total investment return		(1,095,796)	(2,743,714)	_	(3,839,510)
Contributions Amounts appropriated for expenditure Amounts appropriated for debt service Other changes and reclassification	_	255,000 (1,352,483) (676,884) (2,136,650)	(6,091,714) — 2,217,442	4,689,745 106,759 — 50,789	4,944,745 (7,337,438) (676,884) 131,581
Net assets at June 30, 2015	\$_	49,134,944	22,197,963	114,807,448	186,140,355

Endowment net assets consisted of the following as of June 30, 2014:

	_	Unrestricted	Temporarily restricted	Permanently restricted	Total
Donor-restricted Board-designated	\$_	(1,100,593) 55,242,350	28,815,949 —	109,960,155	137,675,511 55,242,350
Total endowment net assets	\$_	54,141,757	28,815,949	109,960,155	192,917,861

Changes in endowment net assets for the year ended June 30, 2014 were as follows:

	_	Unrestricted	Temporarily restricted	Permanently restricted	Total
Net assets at June 30, 2013	\$	43,548,092	19,399,422	106,490,354	169,437,868
Interest and dividends, net of fees Net appreciation	_	544,209 6,941,431	1,358,619 17,329,307		1,902,828 24,270,738
Total investment return		7,485,640	18,687,926	_	26,173,566
Contributions Amounts appropriated for expenditure Amounts appropriated for debt service Other changes and reclassification	_	1,600,000 (1,271,654) (670,434) 3,450,113	(6,055,405) — (3,215,994)	3,557,143 77,102 — (164,444)	5,157,143 (7,249,957) (670,434) 69,675
Net assets at June 30, 2014	\$_	54,141,757	28,815,949	109,960,155	192,917,861

Notes to Consolidated Financial Statements

June 30, 2015 and 2014

(a) Endowment Funds with Deficits

From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the value of the initial and subsequent donor gift amounts (deficit). These deficits result from unfavorable market fluctuations that occur after the investment of endowment funds or from spending deemed prudent.

When donor-restricted endowment deficits exist, they are classified as a reduction of unrestricted net assets. Deficits of this nature were \$3,318,035 and \$1,100,593 as of June 30, 2015 and 2014, respectively. These deficits were related to endowment funds with an original fair value of \$42,152,366 and \$24,245,819 as of June 30, 2015 and 2014, respectively.

(b) Return Objectives and Risk Parameters

The University has adopted endowment investment and spending policies that attempt to provide a predictable stream of funding to programs supported by its endowment while seeking to maintain the purchasing power of endowment assets. Under this policy, the return objective for the endowment assets, measured over a full market cycle, shall be to maximize the return against a blended index, based on the endowment's target allocation applied to the appropriate individual benchmarks. The University expects its endowment funds over time, to provide an average rate of return of approximately 8.0% annually. Actual returns in any given year may vary from this amount.

(c) Strategies Employed for Achieving Investment Objectives

To achieve its long-term rate of return objectives, the University relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized gains) and current yield (interest and dividends). The University targets a diversified asset allocation that places greater emphasis on equity-based investments to achieve its long-term objectives within prudent risk constraints.

(d) Endowment Spending Allocation and Relationship of Spending Policy to Investment Objectives

The Board of Trustees determines the appropriate amount to withdraw from endowment and similar funds on an annual basis to provide support for operations with prudent concern for the long-term growth in the underlying assets as well as the specific factors detailed in NYPMIFA. The Board of Trustees of the University determines the method to be used to appropriate endowment funds for expenditure. The annual spending rate of 4.5% is based on a trailing 12-quarter average market value of restricted and unrestricted pooled assets. An additional annual spending of 1% based on the trailing 12-quarter average market value of unrestricted pooled assets is appropriated for the Board of Trustees approved debt service expenses or capital expenditures. Furthermore, the Board of Trustees has authorized additional annual spending for certain debt service. Distributions of earnings from the fund to support expenditures are expected to be equal to or less than actual returns, therefore achieving the financial objective of preserving the value of the fund assets and related revenue stream over time.

Notes to Consolidated Financial Statements
June 30, 2015 and 2014

(4) Temporarily and Permanently Restricted Net Assets

At June 30, 2015 and 2014, temporarily and permanently restricted net assets were comprised as follows:

		20	15	20	14
		Temporarily restricted	Permanently restricted	Temporarily restricted	Permanently restricted
Pledges and bequests receivable	\$	3,330,567	674,308	3,391,935	1,921,806
Other		6,143,131	5,000	5,268,086	5,000
Restricted for facilities		3,586,511	_	1,738,777	_
Restricted for student loans		_	2,802,810	_	2,789,845
Life income, annuity, and					
similar funds		1,666,343	623,796	2,396,537	759,562
Endowment funds	_	22,197,963	114,807,448	28,815,949	109,960,155
Total net assets	\$	36,924,515	118,913,362	41,611,284	115,436,368

(5) Receivables

Accounts receivable consisted of the following at June 30:

	_	2015	2014
Students, net	\$	1,466,982	1,848,624
Research contracts and grants		4,988,220	6,673,268
Other	_	3,357,840	3,090,316
	\$	9,813,042	11,612,208

The University maintains an allowance for uncollectible student and grant accounts. These allowances were approximately \$371,246 and \$368,910 for student and grant receivables at June 30, 2015 and 2014, respectively.

Notes receivable consisted of the following at June 30:

	_	2015	2014
Federal and other external student	\$	6,481,915	5,495,883
Unrestricted student loans		225,944	233,088
Permanently restricted student loans		1,497,089	1,489,433
	\$ _	8,204,948	7,218,404

The University maintains an allowance for uncollectible notes receivable, which was \$1,056,695 and \$1,022,294 at June 30, 2015 and 2014, respectively.

Notes to Consolidated Financial Statements June 30, 2015 and 2014

Pledges receivable at June 30 are as follows:

	 2015	2014
In less than one year In one to five years Greater than five years	\$ 2,200,106 2,028,474 10,000	3,103,350 2,494,581 10,000
Gross receivable	4,238,580	5,607,931
Present value discount and reserve	 233,705	294,190
Net receivable	\$ 4,004,875	5,313,741

(6) Property and Equipment

Property and equipment consisted of the following at June 30:

	2015	2014
Buildings and grounds Equipment Construction in progress	\$ 250,913,204 39,493,748 22,473,971	245,512,391 38,361,879 18,983,358
Total property and equipment	312,880,923	302,857,628
Less accumulated depreciation	(126,070,982)	(119,637,177)
	\$ 186,809,941	183,220,451

Construction in progress is made up of certain projects started but not completed at June 30, 2015. The estimated costs to complete these projects, most of which represent costs to be incurred under contracts with vendors, are approximately \$22,199,291. These projects consist of dormitory expansion, engineering lab additions, and others.

Capitalized interest costs were \$115,271 and \$216,097 for the years ended June 30, 2015 and 2014 respectively.

Notes to Consolidated Financial Statements June 30, 2015 and 2014

(7) Long-term Debt

Outstanding debt consisted of the following at June 30:

_	2015	2014
\$	3,075,000	3,170,000
	22,281,207	22,896,586
	14,740,995	14,744,806
	18,969,120	18,999,653
	3,063,809	3,066,129
	1,999,840	2,333,180
_		252,242
\$ _	64,129,971	65,462,596
	\$ \$ _	\$ 3,075,000 22,281,207 14,740,995 18,969,120 3,063,809 1,999,840

- (a) These bonds bear interest at rates ranging from 2.50% to 5.00% and require annual principal payments ranging from \$75,000 to \$765,000 through July 2033.
- (b) These bonds bear interest at rates ranging from 4.0% to 5.0% and require annual principal payments ranging from \$95,000 to \$2,300,000 through July 2032.
- (c) These bonds bear interest at rates ranging from 3.0% to 6.0% and requiring annual principal payments through September 2041.
- (d) These bonds bear interest at rates ranging from 4.0% to 5.25% and require annual principal payments through September 2041.
- (e) These bonds assume initial coupon interest at a rate 2.5% until March 1, 2016 and then an estimated coupon of 3.36% to maturity. The principal payment of \$3,000,000 is due September 2042.
- (f) This is an interest-free mortgage related to the Center for Advanced Materials Process (CAMP facility). The mortgage requires annual principal payments of \$333,340 through January 2020. The principal payments that were due for fiscal years ended June 30, 2015 and 2014 were forgiven by New York State.

Notes to Consolidated Financial Statements June 30, 2015 and 2014

At June 30, 2015, the aggregate amounts of principal and sinking-fund requirements for long-term debt over the next five fiscal years and thereafter are as follows:

	Amount
Fiscal year:	-
2016	\$ 1,148,576
2017	1,278,576
2018	1,368,576
2019	1,408,576
2020	1,458,576
Thereafter	57,467,091
	\$ 64,129,971

The St. Lawrence County IDA bond agreements include provisions requiring the maintenance of a minimum annual debt service coverage ratio. As of June 30, 2015 and 2014, the University is in compliance with these provisions.

The University has a \$5,000,000 line of credit at a bank with an interest rate that is the greater of 1.75% above the one month LIBOR with an interest period duration of one day or 2.25%. There is no expiration date associated with this line of credit. The outstanding balance at June 30, 2015 is \$0.

The University has a \$960,000 revolving line of credit with a bank related to its procurement card program on which there was an outstanding balance of \$37,253 and \$16,246 as of June 30, 2015 and 2014, respectively. It is interest free if full payment is received within the monthly billing cycle. The credit line is on an annual automatic renewal.

Beacon has a revolving line of credit with a bank which provides for a variable interest rate which, at June 30, 2015 and 2014, was 0.75% above the prime rate with a minimum of 4.0%. The maximum authorized amount available is \$750,000. Borrowings under the line are collateralized by Beacon's property and equipment and payable on demand.

Weston has a \$500,000 line of credit at a bank's prime rate (3.25% at June 30, 2015) on which there was no outstanding balance at June 30, 2015. There is no expiration date associated with this line of credit.

The fair value of the University's outstanding debt is estimated based on current rates offered for similar issues. At June 30, 2015 and 2014 the fair value of the outstanding debt was approximately \$69,458,528 and \$70,110,988, respectively. The fair value of outstanding debt has been determined using significant observable inputs that would be categorized as Level 2 in the fair value hierarchy.

Notes to Consolidated Financial Statements
June 30, 2015 and 2014

(8) Postretirement Benefits

The University provides certain health care and sick leave benefits for retired employees. The University's employees may become eligible for those benefits if they reach retirement age while working for the University and meet certain minimum service requirements. The following table sets forth the status of the plan, which is unfunded, as of June 30:

	_	2015	2014
Change in benefit obligation: Benefit obligation at beginning of year Service cost Interest cost Plan participants' contributions Medicare Part D subsidy Actuarial loss (gain) Benefits paid	\$	13,088,006 356,532 554,467 659,505 23,191 1,915,116 (1,017,870)	22,611,723 736,571 1,097,647 627,805 24,790 (11,134,763) (875,767)
Benefit obligation at end of year	_	15,578,947	13,088,006
Change in plan assets: Fair value of plan assets at beginning of year Employer contributions Plan participants' contributions Benefits paid Medicare Part D subsidy	_	335,174 659,505 (1,017,870) 23,191	223,172 627,805 (875,767) 24,790
Fair value of plan assets at end of year	-		
Funded status at end of year	\$ _	(15,578,947)	(13,088,006)
Discount rates: Year end benefit obligation Net periodic benefit cost Components of net periodic benefit cost: Service cost Interest cost Amortization of net (gain) loss Amortization of prior service credit	\$	4.40% 4.30 356,532 554,467 (618,055) (756,699)	4.30% 4.90 736,571 1,097,647 123,902 (756,699)
Net periodic benefit (credit) cost	\$ _	(463,755)	1,201,421

During the year ended June 30, 2015, the following were the key factors in the increase in the postretirement obligation: changes in plan participation rates, medical claims experience, contribution rates and mortality rates. The changes in these factors resulted in a 19% net increase in the postretirement benefit obligation, which also represented approximately 28% of the change in the University's net asset decrease for the fiscal year ended June 30, 2015.

Notes to Consolidated Financial Statements

June 30, 2015 and 2014

Estimated Future Contributions and Benefit Payments

The following estimated benefit payments, net of participant contributions, are expected:

	Contributions benefit payments
2016	\$ 428,827
2017	446,550
2018	471,076
2019	509,078
2020	542,208
2021–2025	3,272,664

For measurement purposes, an 8.0% and a 5.0% annual rate of increase in the per capita cost of covered health care and dental benefits, respectively, was assumed as of June 30, 2015. The health care rate was assumed to decrease each year through 2042 to 5.0% and remain at that level thereafter while the dental rate trend remains constant for all years. Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. The University's plan is designed such that the healthcare cost trend rates do not impact the postretirement benefit obligation or the service and interest cost.

The prior service credit and actuarial loss for the postretirement benefits plan that will be amortized from unrestricted net assets into net periodic benefit cost in fiscal 2016 are \$756,699 and \$336,730, respectively.

(9) Commitments and Contingencies

The University is subject to various claims and lawsuits. In management's opinion, the resolution of these matters will not have a significant adverse effect on the University's financial position, operations, or cash flows.

The University partially retains the risk for medical insurance. The University carries stop/loss insurance that covers medical and prescription drug claims that exceed the annual aggregate attachment point of approximately \$9,376,984 and \$8,482,597 in 2015 and 2014, respectively. The attachment point for any individual claim is \$175,000. The University's estimated liability for its retained risk under these policies amounted to approximately \$824,109 and \$771,777 as of June 30, 2015 and 2014 and is recorded within other liabilities on the balance sheets.

Notes to Consolidated Financial Statements
June 30, 2015 and 2014

In May 2015, the University Board of Trustees approved an agreement under which Union Graduate College, Schenectady, New York shall be merged with and into the University. The merger remains subject to satisfaction of all due diligence investigations in progress as of the date that these statements are issued. There will be no consideration paid by the University to Union Graduate College under the terms of the merger agreement. It is expected that the effective date of the merger will be February 1, 2016.

(10) Subsequent Events

The University has evaluated subsequent events through October 6, 2015, the date on which the consolidated financial statements were issued.

Supplementary Schedule of Expenditures of Federal Awards

Year ended June 30, 2015

Federal grantor/pass-through grantor/program or cluster title	Federal CFDA number	Pass-through entity identifying number	Federal expenditures
Research and Development Cluster:			
U.S. National Aeronautics and Space Administration:			
Direct Program:			
Science	43.001		\$ 4,919
Pass-Through Assistance:			
Cornell University	43.001	61420-9282	20,255
Total U.S. National Aeronautics and Space Administration			25,174
U.S. Department of Agriculture:			
Direct Program:			
National Institute of Food and Agriculture:			
Agriculture and Food Research Initiative	10.310		168,115
Pass-Through Assistance:	10.250	50 (000 2 0001	4.047
DOA/NYS Department of Agriculture and Markets	10.250	58-6000-2-0091	4,047
Total U.S. Department of Agriculture			172,162
U.S. Department of Defense:			
Direct Programs:			
U.S. Department of the Navy:	12 200		202.050
Basic and Applied Scientific Research National Security Agency:	12.300		292,050
Mathematical Sciences Grants Program	12.901		38,243
U.S. Army Material Command:	12.501		30,243
Basic Scientific Research	12.431		188,082
Defense Threat Reduction Agency:			
Other	12.000		174,506
Strategic Environmental R & D Program Office			
Other	12.000		104,628
Office of the Secretary of Defense:	12 260		267.022
Research on Chemical and Biological Defense Pass-Through Assistance:	12.360		267,032
Uniformed Services University Medical Research Projects	12.750		250,353
Office of the Secretary of Defense:	12.730		230,333
Basic, Applied, and Advanced Research	12.630		191,151
Total U.S. Department of Defense			1,506,045
U.S. Department of Energy:			
Direct Programs:			
Office of Science Financial Assistance Program	81.049		88,602
Pass-Through Assistance:			
American Recovery and Reinvestment Act:			
Syracuse University	81.122	24294-02619-S03	39,586
Electric Power Research Institute	81.087	10001650	147,265
Syracuse University	81.117	25734-02953-01	23,818
Total U.S. Department of Energy			299,271
U.S. Department of Health and Human Services:			
Direct Programs:			
National Institutes of Health:	02 202		154754
Cancer Cause and Prevention Research Diabetes, Digestive and Kidney Diseases Extramural Research	93.393 93.847		154,754 43,200
Diabetes, Digestive and Kidney Diseases Extramural Research	93.847		45,200

Supplementary Schedule of Expenditures of Federal Awards

Year ended June 30, 2015

Federal grantor/pass-through grantor/program or cluster title	Federal CFDA number	Pass-through entity identifying number	Federal expenditures
Extramural Research Programs in the Neurosciences and Neurological Disorders Pass-Through Assistance:	93.853		\$ 31,271
National Institutes of Health: University of Alabama	93.286	UA12-001	11,825
Total U.S. Department of Health and Human Services			241,050
U.S. Department of the Interior: Pass-Through Assistance: DOI/Cornell University	15.805	64038-9614	20,000
Total U.S. Department of the Interior			20,000
U.S. Environmental Protection Agency: Direct Programs: Office of Water:			
Great Lakes Program Office of Research and Development:	66.469		1,172,395
Science To Achieve Results (STAR) Research Program Pass-Through Assistance: Office of Enforcement and Compliance Assurance	66.509		102,476
St. Regis Mohawk Tribe	66.604	SRMT 13-1S1	7,870
Total U.S. Environmental Protection Agency			1,282,741
National Science Foundation: Direct Programs:			
Engineering Grants	47.041		1,319,188
Mathematical and Physical Sciences	47.049		202,794
Geosciences	47.050		171,578
Computer and Information Science and Engineering	47.070		146,381
Biological Sciences Education and Human Resources	47.074 47.076		6,759
Pass-Through Assistance:	47.070		265,546
NEXID Biometrics	47.041	not available	5,806
Southern Illinois University	47.041	SIU 13-27	36,753
Research Foundation, New York City	47.041	40B31-C	4,854
University of Georgia	47.049	RR583-311/4945966	53,760
Mathematical Association of America	47.049	DMS-0846477	(5)
Stevens Institute of Technology	47.076	not available	1,366
Syracuse University	47.076	25901-03200-S06	31,380
Syracuse University	47.076	25901-03200-S06	15,900
Total National Science Foundation			2,262,060
Total Research and Development Cluster			5,808,503

Supplementary Schedule of Expenditures of Federal Awards

Year ended June 30, 2015

Federal grantor/pass-through grantor/program or cluster title	Federal CFDA number	Pass-through entity identifying number	Federal expenditures
Student Financial Assistance Cluster:			
U.S. Department of Education: Direct Programs:			
Supplemental Educational Opportunity Grant Program	84.007		331,685
Federal Direct Loan Program	84.268		29,073,985
Federal Work-Study Program	84.033		400,663
Federal Perkins Loan Cancellations	84.037		28,927
Federal Perkins Loan Program (note 2)	84.038		7,559,713
Pell Grant Program	84.063		3,574,899
Total U.S. Department of Education			40,969,872
Total Student Financial Assistance Cluster			40,969,872
TRIO Cluster: U.S. Department of Education: Direct Programs:			
CU Student Support Services	84.042		247,187
McNair Program	84.217		230,059
Total U.S. Department of Education			477,246
Total TRIO Cluster			477,246
Total Expenditures of Federal Awards			\$ 47,255,621

See accompanying notes to supplementary schedule of expenditures of federal awards.

Notes to Supplementary Schedule of Expenditures of Federal Awards Year ended June 30, 2015

(1) Basis of Presentation

The accompanying supplementary schedule of expenditures of federal awards (the Schedule) includes the federal grant transactions of Clarkson University (the University). Because the Schedule presents only a selected portion of the operations of the University, it is not intended to and does not present the financial position, changes in net assets or cash flows of the University. CFDA and pass-through entity numbers are included when available. The information in this Schedule is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments and Non-Profit Organizations*.

(2) Loan Programs

The University has the following loan balance outstanding at June 30, 2015 for the Federal Perkins Loan Program. This balance is not included in the federal expenditures presented on the schedule.

Loans receivable balance at June 30, 2014	5,595,456
Loans advanced	1,870,721
Administrative allowance	93,536
Federal expenditures	7,559,713
Current year loan reduction	1,118,177
Administrative allowance	(93,536)
Loan receivable balance at	
June 30, 2015	7,653,249

The loan program noted above is administered directly by the University and the balance and transactions related to this program are included in the University's consolidated financial statements.

Federally guaranteed loans issued to students of the University during the year ended June 30, 2015 amounted to \$18,947,387. Federally guaranteed loans issued to parents of students of the University under the PLUS Loan Program during the year ended June 30, 2015 amounted to \$10,126,598. The University is responsible only for the performance of certain administrative duties with respect to the programs and, accordingly, balances and transactions relating to them are not included in the University's consolidated financial statements.

Notes to Schedule of Expenditures of Federal Awards Year ended June 30, 2015

(3) Subrecipients

Of the federal expenditures presented in the Schedule, the University provided federal awards to subrecipients under its Research and Development Cluster as follows:

Agency title	CFDA number	 Amount provided to subrecipients
U.S. Department of Defense	12.630	\$ 65,828
Defense Threat Reduction Agency	12.000	1,210
U.S. Department of Agriculture	10.310	29,697
National Science Foundation	47.041	12,085
U.S. Environmental Protection Agency	66.509	23,700
U.S. Environmental Protection Agency	66.469	400,166
		\$ 532,686

(4) Facilities and Administrative Costs

For research and development awards, the University has obtained predetermined facilities and administrative cost rates for fiscal years 2013 - 2016, which have been reviewed and approved by the U.S. Department of Health and Human Services, the University's federal oversight agency. The base rate for on-campus research is 49.5% for fiscal year 2015. The base rate for off-campus research is 18% for fiscal year 2015. Both rates use modified total direct cost as a base.



KPMG LLP Suite 400 356 Mountain View Drive Colchester, VT 05446

Independent Auditors' Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

The Board of Trustees Clarkson University:

We have audited in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the consolidated financial statements of Clarkson University (the University), which comprise the consolidated statement of financial position as of June 30, 2015 and the related consolidated statements of activities and cash flows for the year then ended, and the related notes to the consolidated financial statements, and have issued our report thereon dated October 6, 2015.

Internal Control over Financial Reporting

In planning and performing our audit of the consolidated financial statements, we considered the University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the consolidated financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies in internal control that is less severe than a material weakness yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies and therefore, material weaknesses or significant deficiencies may exist that were not identified. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified. We did identify certain deficiencies in internal control, described in the accompanying schedule of findings and questioned costs as items 2015-001 and 2015-002, that we consider to be significant deficiencies.



Compliance and Other Matters

As part of obtaining reasonable assurance about whether Clarkson University's consolidated financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing and not to provide an opinion on the effectiveness of the Clarkson University's internal control over compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering Clarkson University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



October 6, 2015



KPMG LLP

Suite 400 356 Mountain View Drive Colchester, VT 05446

Independent Auditors' Report on Compliance for Each Major Program and on Internal Control Over Compliance Required by OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations

The Board of Trustees Clarkson University:

Report on Compliance for Each Major Federal Program

We have audited Clarkson University's (the University's) compliance with the types of compliance requirements described in the *OMB Circular A-133 Compliance Supplement* that could have a direct and material effect on each of the University's major federal programs for the year ended June 30, 2015. The University's major federal programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to its federal programs.

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the University's major federal programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about the University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of the University's compliance.

Opinion on Each Major Federal Program

In our opinion, the University complied, in all material respects, with the requirements referred to in the first paragraph above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2015.

Other Matters

The results of our auditing procedures disclosed instances of noncompliance, which are required to be reported in accordance with OMB Circular A-133 and which are described in the accompanying schedule of



findings and questioned costs as items 2015-003 and 2015-004. Our opinion on each major federal program is not modified with respect to these matters.

The University's responses to the noncompliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

Report on Internal Control over Compliance

Management of the University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified deficiencies in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as items 2015-003 and 2015-004, that we consider to be significant deficiencies.

The University's response to the internal control over compliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs. The University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the responses.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.



February 12, 2016

Schedule of Findings and Questioned Costs Year ended June 30, 2015

Section I – Summary of Auditors' Results

Financial Statements		
Type of auditors' report issued:	Unmodified	
Internal control over financial reporting:		
• Material weakness(es) identified?	yes <u>X</u>	no
• Significant deficiency(ies) identified that are not considered to be material weakness(es)?	X yes	none reported
Noncompliance material to the financial statements noted?	yes <u>X</u>	_ no
Federal Awards		
Internal control over major programs:		
• Material weakness(es) identified?	yes <u>X</u>	no
• Significant deficiency(ies) identified that are not considered to be material weakness(es)?	yes	none reported
Type of auditors' report issued on compliance for major programs:	Unmodified	
Any audit findings disclosed that are required to be reported in accordance with Section 510(a) of Circular A-133?	XYes	_ No
Identification of Major Programs		
Name of federal program or	cluster	CFDA number(s)
Student Financial Assistance Cluster Research and Development Cluster		Various Various
Dollar threshold used to distinguish between Type A and Type B programs:	\$300,000	
Auditee qualified as low-risk auditee?	X ves	no

Schedule of Findings and Questioned Costs
Year ended June 30, 2015

Section II - Financial Statement Findings

Finding 2015-001

Approval of Timesheets

For students and temporary workers at the University, a supervisor is required to review and approve all manual timecards, which are then manually entered by payroll into the PeopleSoft payroll system. For hourly and union employees at the University, the employee supervisor is required to review and approve timecards electronically in the Kronos time tracking system. The time is then fed into the payroll system.

During our testwork over the review of approval of timecards, it was noted that out of our sample of 25, 3 timecards were not approved by the appropriate supervisor prior to processing of payroll. The timecards were also not retroactively approved after processing by the appropriate supervisor.

Recommendation

We recommend that the University review its policies and procedures surrounding the review and approval of timecards to require the review and approval of timecards prior to the processing of payroll to ensure that the appropriate time is being included in payroll.

Management's Response

Clarkson will review and update all policies and procedures surrounding the review and approval of timecards. Supervisors will be educated on the proper procedures that must be followed if they are unable to approve timesheets for staff and students. In addition, HR will pull 10 random hourly employees, review time submitted, approval process and verify hours.

Finding 2015-002

Endowment Accounting

The University's endowment at June 30, 2015 is approximately \$186 million and is made up of over 300 individual funds. The accounting for these funds, including unitizing new gifts, market appreciation/depreciation and spending, as well as accounting for underwater funds, is generally done through a variety of spreadsheets with one individual primarily responsible for the preparation of such spreadsheets. The use of spreadsheets is time consuming and creates additional risk of error and the need for a detailed review by someone other than the preparer.

During our audit of the endowment we noted that allocation of endowment spending to the appropriate net asset categories was incorrectly stated by approximately \$2.4M. Management has corrected the error in the current period financial statements.

Recommendation

We recommend that the University explore software to automate its endowment accounting and/or significantly modify the spreadsheets used to simplify, add more internal linking and checks and reviews to ensure errors are identified by management.

Management's Response

Management is assessing software vendors who can provide an alternative to the current spreadsheet-based methodology for endowment accounting. A software solution will be selected and implemented during 4Q 2015.

Schedule of Findings and Questioned Costs
Year ended June 30, 2015

Section III - Federal Awards - Findings and Questioned Costs

Finding 2015-003

Program: Student Financial Assistance Cluster

Federal Agency: U.S. Department of Education

Program Year: July 1, 2014 – June 30, 2015

CFDA Number: Federal Perkins Loan (CFDA #84.038), Federal Direct Student Loans (CFDA #84.268)

Criteria Upon Which Finding is Based

The institution must notify the student, or parent, in writing of (1) the date and amount of the disbursement; (2) the student's right, or parent's right, to cancel all or a portion of that loan or loan disbursement and have the loan proceeds returned to the holder of that loan; and (3) the procedure and time by which the student or parent must notify the institution that he or she wishes to cancel the loan. The notification requirement for loan funds applies only if the funds are disbursed by EFT payment or master check (34 CFR section 668.165). Institutions that implement an affirmative confirmation process (as described in 34 CFR section 668.165 (a)(6)(i)) must make this this notification to the student or parent no earlier than 30 days before, and no later than 30 days after, crediting the student's account at the institution with Direct Loan or Federal Perkins Loan funds.

Condition Found and Perspective

During our testwork, we noted that for forty out of forty students selected for testwork, the University was unable to provide evidence that the student or parent was notified that Federal Direct Loan funds and Federal Perkins Loan funds were disbursed to the student's account and their rights to cancel all or a portion of the loan.

Questioned Costs

None

Cause and Effect

It has been represented that notification emails that were sent to students receiving Federal Direct Loan Funds from one employee's email account and were deleted after being sent. Therefore, documentation of disbursement notification was not retained.

Recommendation

We recommend the University review its processes and require that notification emails that are sent to students be maintained to support compliance with the above noted requirement.

Corrective Action Plan

Disbursement notices for federal student loans continue to be sent via email. Emails are no longer deleted after they are sent and are saved in a computer file.

Schedule of Findings and Questioned Costs
Year ended June 30, 2015

Finding 2015-004

Program: Student Financial Assistance Cluster

Federal Agency: U.S. Department of Education

Program Year: July 1, 2014 – June 30, 2015

CFDA Number: Federal Pell Grant Program (CFDA #84.063), Federal Direct Student Loans (CFDA #84.268)

Criteria Upon Which Finding is Based

Under the Pell Grant and Department of Education (ED) loan programs, institutions must complete and return within 30 days the Enrollment Reporting roster file placed in their Student Aid Internet Gateway (SAIG) mailboxes sent by ED via National Student Loan Data System (NSLDS). Once received, the institution must update for changes in student status, report the date the enrollment status was effective, enter the new anticipated completion date, and submit the changes electronically through the batch method or NSLDS website. Institutions are responsible for timely reporting, whether they report directly or via a third-party servicer. Enrollment information must be reported within 30 days whenever attendance changes for students, unless a roster will be submitted within 60 days. These changes include reductions or increases in attendance levels, withdrawals, graduations, or approved leaves-of-absence. (Pell, 34 CFR section 690.83(b)(2); FFEL, Direct Loan 34 CFR section 685.309)

Condition Found and Perspective

During our testwork, we noted that for three out of forty students selected for testwork, each of whom had Pell grants and Federal direct loans and withdrew from the College, their enrollment status was reported late to NSLDS. For two of the students, their enrollment status was reported 3 days late, and for the third student, the enrollment status was reported 48 days late.

Questioned Costs

None

Cause and Effect

Due to an oversight in the Registrar's Office and a delay in reporting due to the department working to meet new federal requirements, the students' enrollment status was not reported timely. The effect of not timely reporting changes in status is that the students may not enter the grace period for loan repayment timely and not start repaying the loan funds in accordance with the terms of the signed promissory notes.

Recommendation

We recommend the University review its process for ensuring that student enrollment status is reported timely to NSLDS.

Schedule of Findings and Questioned Costs
Year ended June 30, 2015

Corrective Action Plan

Clarkson has worked with the National Student Clearinghouse (NSC) to comply with the changes in the federal enrollment reporting requirements. The Office of Information Technology (OIT) at Clarkson has implemented all of the required changes. The Registrar, in conjunction with OIT, has implemented procedures to identify students who have applied for graduation, have no future term and subsequently did not graduate or continue at the University. This identification procedure has become part of the process when creating files that are sent to the NSC.